HELLO

TradeMazi

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Under the guidance of
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Assistant Professor
CSE Department

Objective

To streamline and reduce the delay in tracking the import and export of food products.

Existing System

- ★ Reconciliation at each transfer
- ★ Huge amounts of paperwork
- ★ Manual intervention increases the clearance time
- ★ Fear of late/untimely payments results in stopping many traders and sellers from entering into the international transfers and sales of goods

Blockchain Network

Proposed System

- ★ Document uploaded at the start of process used for reconciliation
- ★ Automated Process reduces paperwork
- ★ Since manual intervention is reduced, the clearance time at each transfer is also reduced
- ★ Smart contracts promoting timely and hassle-free payments

Literature Survey

Blockchain technology is a structure that stores transactional records, also known as block, in several databases, known as the ‘chain’ in a network connected through peer-to-peer nodes.

Blockchain has various applications, one of which is trade. As Blockchain is in its early stages of development, we’ll be covering the project’s feasibility here. We collected the following from several resources over the web.

Article 1

Government to use AI, blockchain technology for seamless **cargo movement**

Zero human intervention in cross-border trade is something the finance ministry says it is exploring, using blockchain technology and artificial intelligence (AI) for cargo movement.

Besides saving cost and time, it could help India improve its **ranking** on the trading across borders parameter under the ease of doing business ranking by the **World Bank**.

Article 2

The Indian government is testing blockchain technology to streamline its **logistics industry**.

Analysis believe blockchain technology will ensure **secure and seamless documentation** among network participants as all details are recorded digitally.

“All transactions related to consignment flow can be stored on a blockchain with a timestamp and unique **cryptographic signature** in a tamper-proof manner”, Sharat Chandra, a Bengaluru-based emerging tech evangelist said.

“With permission access, information can be accessed at any point in time during the transit, thereby fraud and revenue leakages”.

Flowchart/Modules

Connect wallet

- Register user (pay*) — Create a network by adding members (pay*) — Add the links to documents (pay*)
- View networks
  - View members of each network
  - View the links that have been added so far

*we will pay using ETH from our wallet whenever we write data to the blockchain

Architecture diagram

Replit

React

Frontend

Metamask

Browser based IDE for React that also hosts the application

Ethereum smart contracts

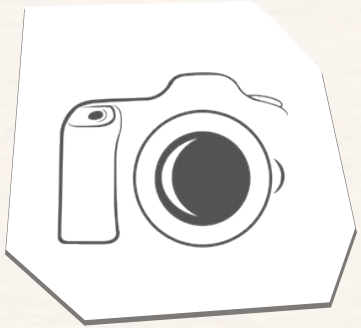
Backend

We will mention the smart contract address and use the abi file in react. This is how react will be able to access the contracts.

Solidity

Alchemy

For deploying the smart contracts and other data to the actual ethereum blockchain, we use alchemy. The configuration details will be mentioned in the config.js file which is present in the backend node package.



Screenshots

1

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mua

Connect Wallet

TradeMazi

Bridge the gap between what your customers want to hear
and
what they need to hear!

Connect Wallet

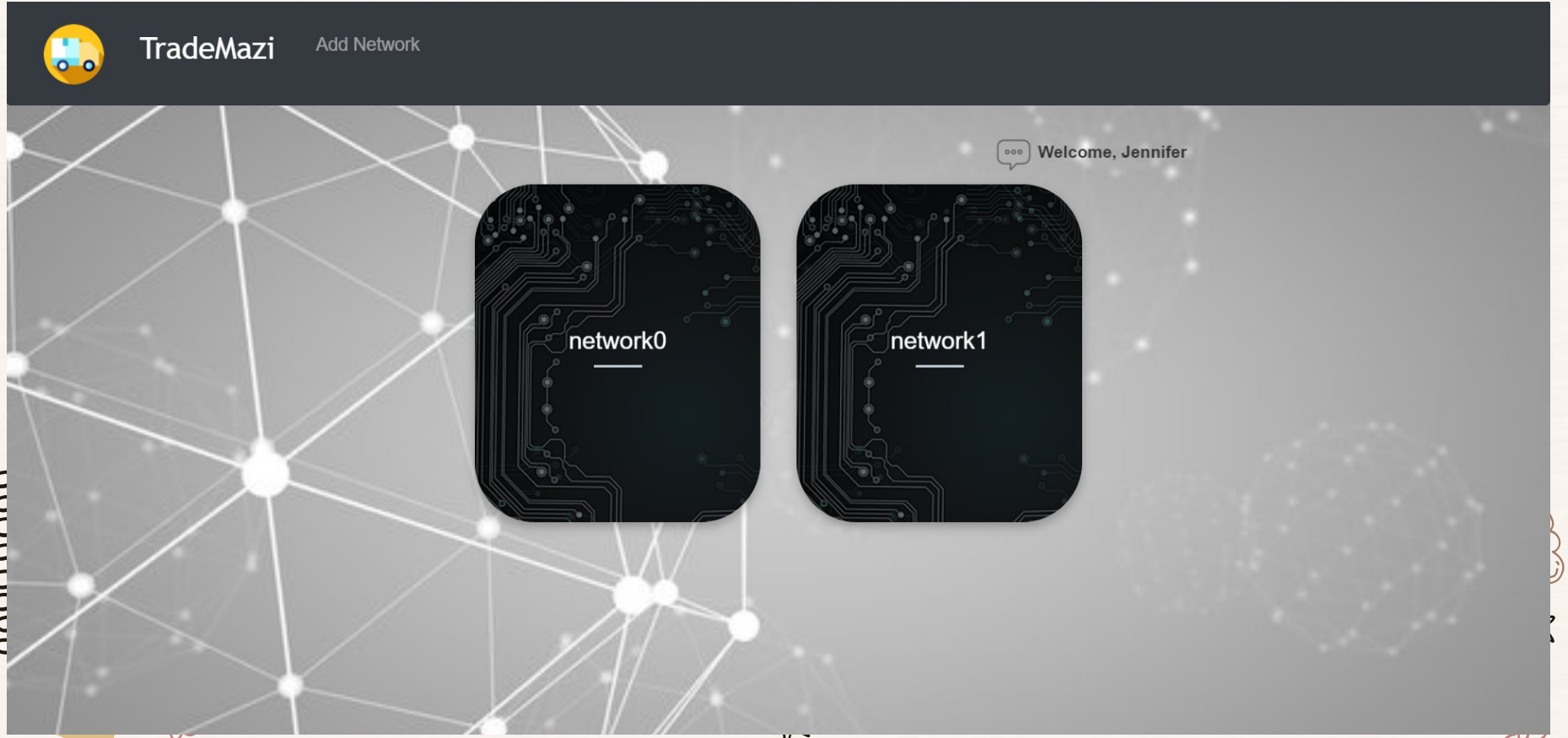
Register

TradeMazi

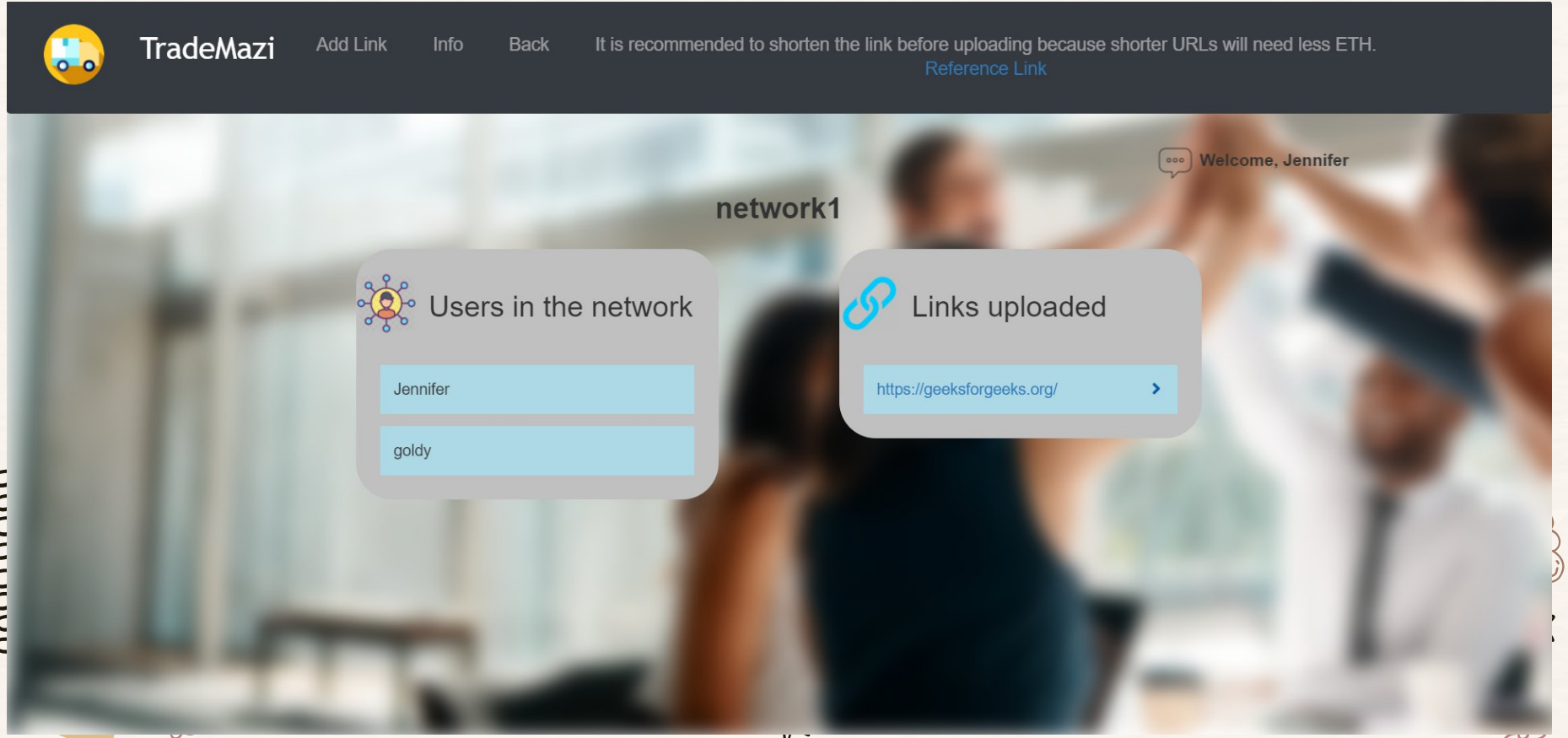
Username

REGISTER

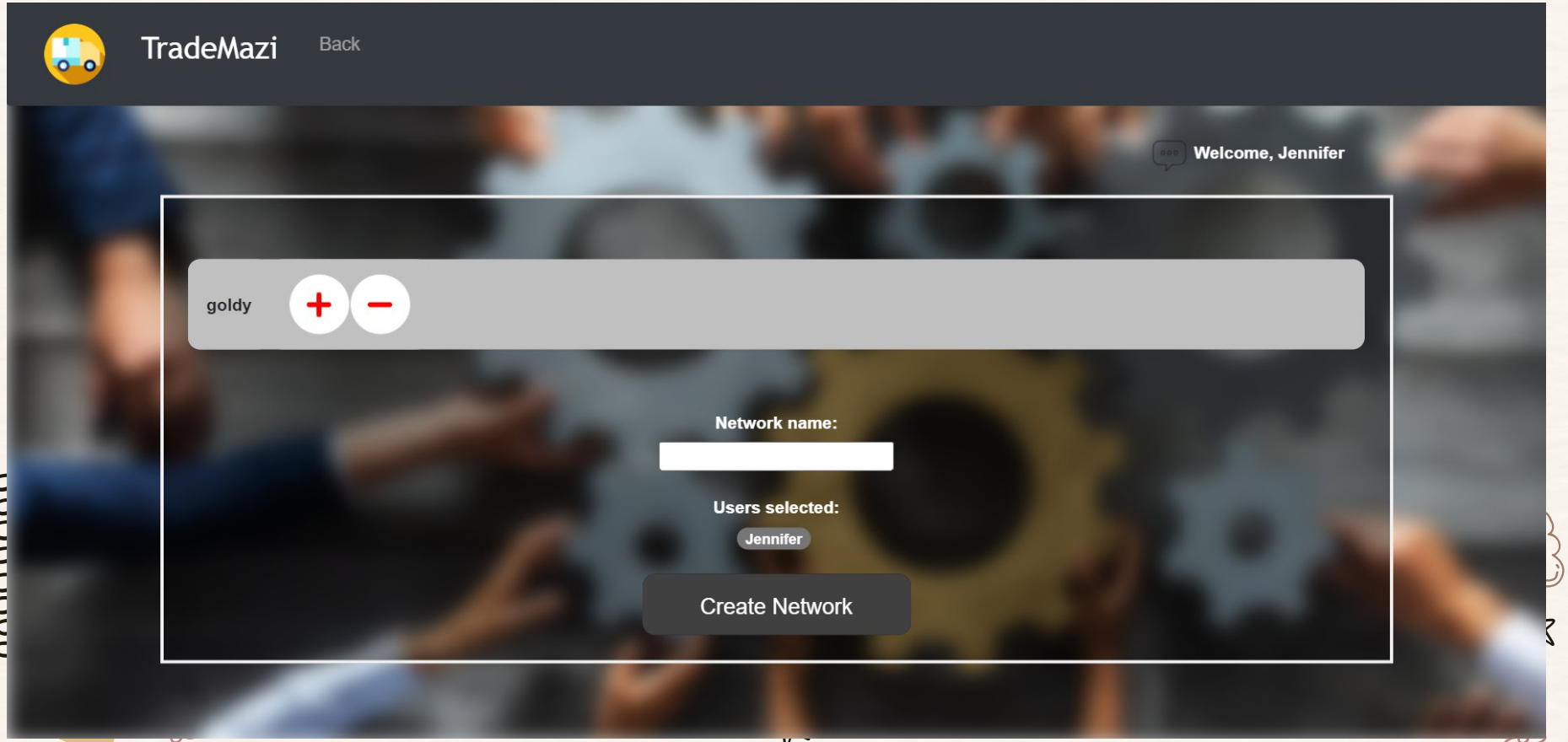
View available networks



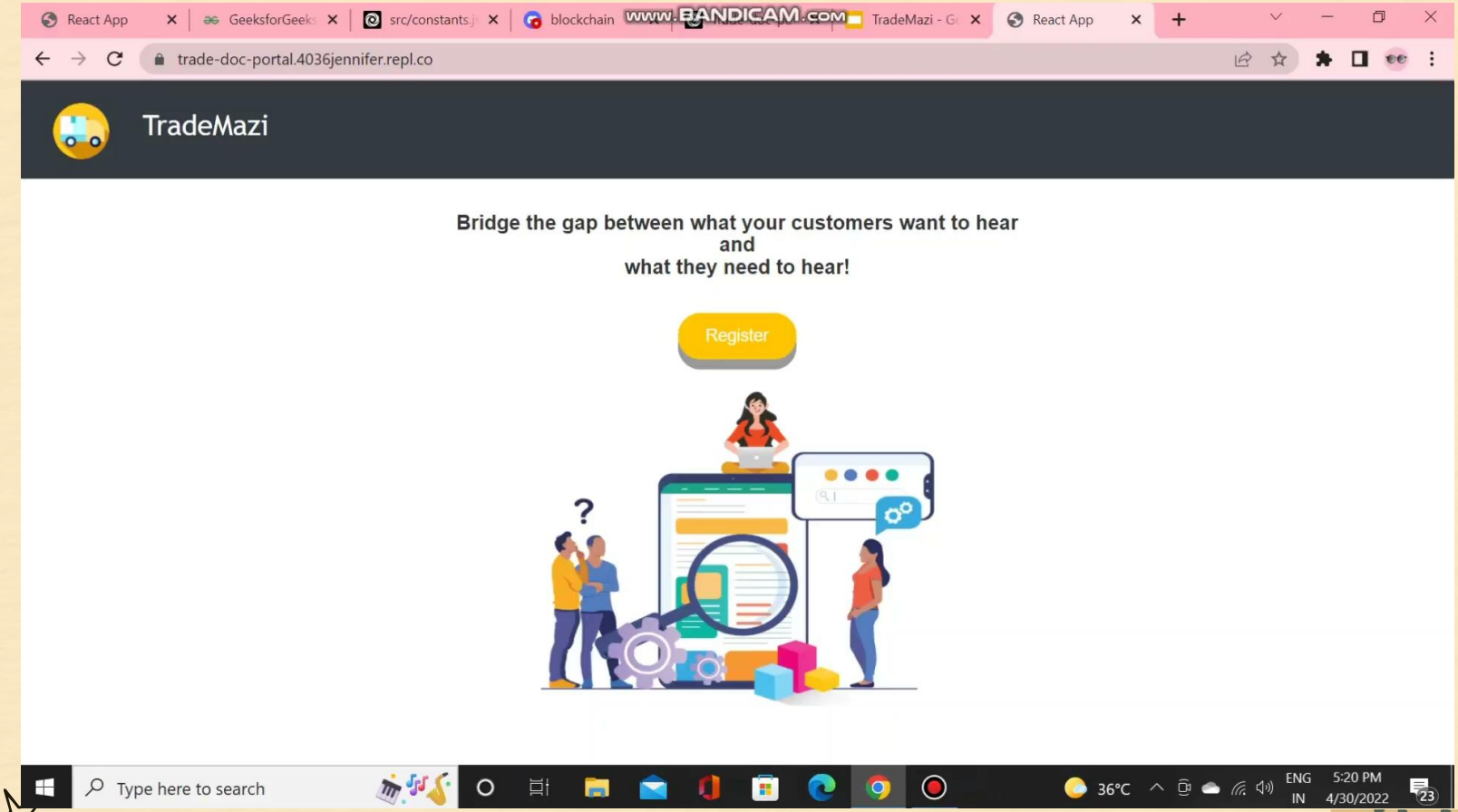
View and write network details



Create new network



Video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GeeksforGeeks
src/constants.j
blockchain
www.BANDICAM.com
TradeMazi - G
React App
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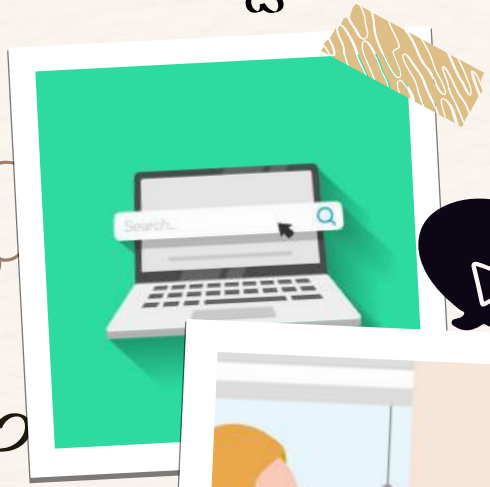
36°C
ENG
IN
5:20 PM
4/30/2022



Reference

IBEF

https://www.ibef.org/news/govt-to-use-ai-blockchain-technology-for-seamless-cargo-movement

Yahoo Finance

https://finance.yahoo.com/news/indian-government-testing-blockchain-technology-095137598.html

Investopedia

https://www.investopedia.com/terms/b/blockchain.asp

Buildspace

https://buildspace.so/solidity

WCO News

https://mag.wcoomd.org/magazine/wco-news-87/blockchain-intro/

Thank you

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ARTICLE-1

Govt to use AI, blockchain technology for seamless cargo movement
Zero human intervention in cross-border trade is something the finance ministry says it is exploring, using blockchain technology and artificial intelligence (AI) for cargo movement. Besides saving cost and time, it could help India improve its ranking on the trading-across-borders parameter under the ease of doing business ranking by the World Bank.

9h 55m 23s

is Jupiter’s rotation period

386,000 km

Between the Earth and the Moon

Architecture diagram

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1. A slide structure based on a multi-purpose presentation for marketing, which you can easily adapt to your needs. For more info on how to edit the template, please visit **Slidesgo School** or read our **FAQs**.
2. An assortment of graphic resources that are suitable for use in the presentation can be found in the **alternative resources slide**.
3. A **thanks slide**, which you must keep so that proper credits for our design are given.
4. A **resources slide**, where you'll find links to all the elements used in the template.
5. **Instructions for use**.
6. Final slides with:
   - The **fonts and colors** used in the template.
   - A selection of **illustrations.** You can also customize and animate them as you wish with the online editor. Visit **Storyset** to find more.
   - More **infographic resources**, whose size and color can be edited.
   - Sets of **customizable icons** of the following themes: general, business, avatar, creative process, education, help & support, medical, nature, performing arts, SEO & marketing, and teamwork.

You can delete this slide when you're done editing the presentation.

Whoa!

This can be the part of the presentation where you can introduce yourself, write your email…

Table of Contents

01

Section

You can describe the topic of the section here

02

Section

You can describe the topic of the section here

03

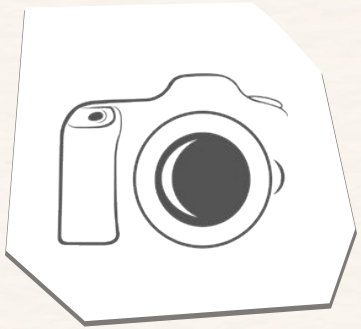
Section

You can describe the topic of the section here

04

Section

You can describe the topic of the section here



Screenshots

1

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01

Section

You can describe the topic of the section here

1

mua

This Is a Map

Mars

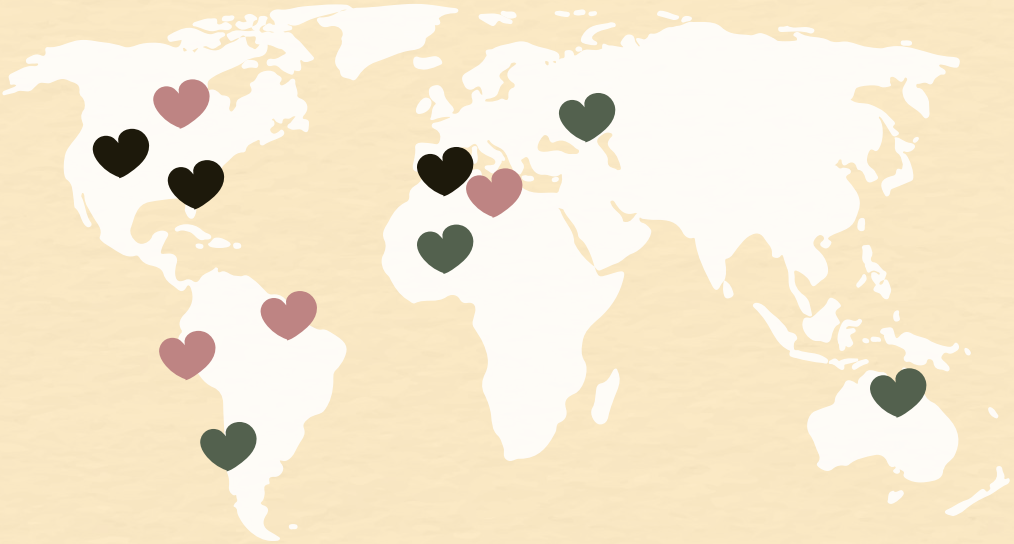
Despite being red, Mars is a cold place

Venus

Venus has a very beautiful name

Neptune

It’s the farthest planet from the Sun



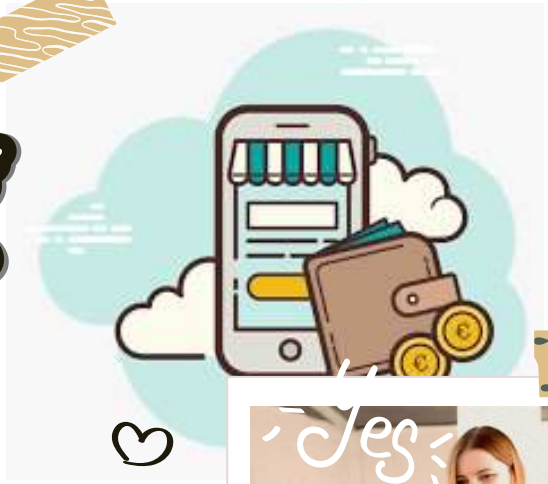
What Is Marketing?

Mars

Despite being red, Mars is actually a very cold place. It’s full of iron oxide dust

Venus

Venus has a beautiful name and is the second planet from the Sun. It’s terribly hot



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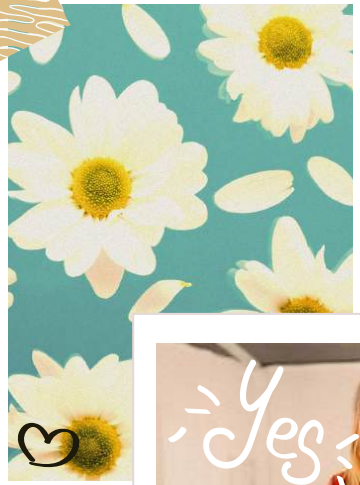


02

Section

You can describe the topic of the section here

Increase Your Followers

Jupiter

Jupiter is the biggest planet

Mercury

Mercury is the smallest planet

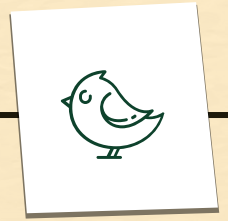
Venus

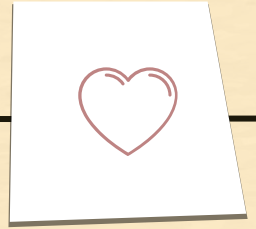
Venus has a very beautiful name

Increase Your Followers

Mars

Despite being red,
Mars is cold





And still going
strong!

Earth

Earth is the planet
where we live on

A Picture Always Reinforces the Concept

Images reveal large amounts of data, so remember: use an image instead of a long text. Your audience will appreciate it

Attract New Clients

10%

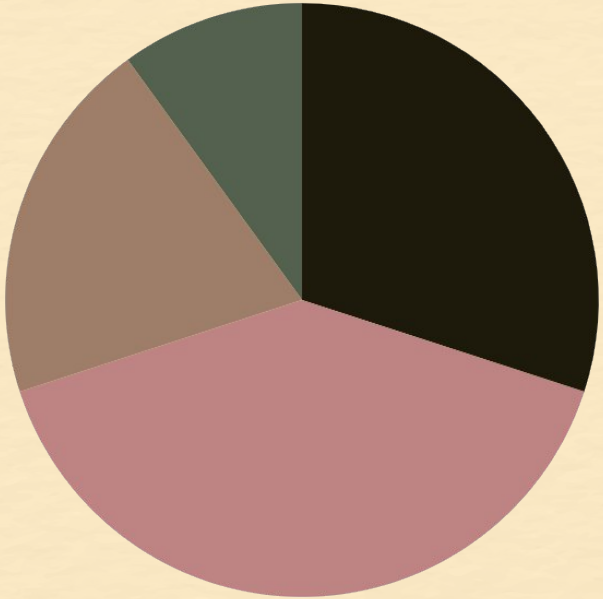
Venus

Venus has a very beautiful name

20%

Mars

Despite being red, Mars is a cold place



30%

Jupiter

It's the biggest planet in the Solar System

40%

Neptune

Neptune is the farthest planet from the Sun

* To modify this graph, click on it, follow the link, change the data and paste the new graph here, replacing this one.
You can see how to modify the graph here

36,000,000

Big numbers catch your audience’s attention

Thank you

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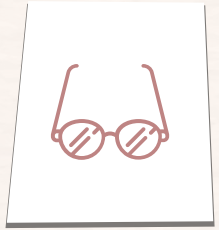
“This is a quote, words full of wisdom that someone important said and can make the reader get inspired.”

—Someone Famous

You Can Use Three Columns, Why Not?

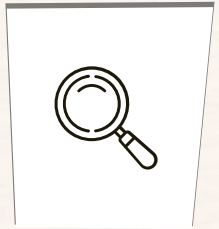


Mars

Despite being red, Mars is actually a cold place full of iron oxide dust

Venus

Venus has a beautiful name and is the second planet from the Sun



Neptune

Neptune is the farthest planet from the Sun and the fourth-largest one

Buyer Persona

Angelina Doe

Age: 25

Occupation: IT

Education: University

Personality: Extrovert

Interests

Internet 60%

Despite being red, Mars is cold

Social 70%

Earth is the planet where we live on

Sport 40%

Mercury is the closest planet to the Sun

Arts 65%

Ceres is located in the main asteroid belt

Time shopping online

2Hrs

Time on social networks

12Hrs

Time working online

8Hrs

A Timeline Always Works Well

Mars

Despite being red,
Mars is a cold place

Mercury

It’s the closest planet
to the Sun

Jupiter

It’s the biggest planet
of them all

Neptune

It’s the farthest planet
from the Sun

Enjoy

Yes

Our Team

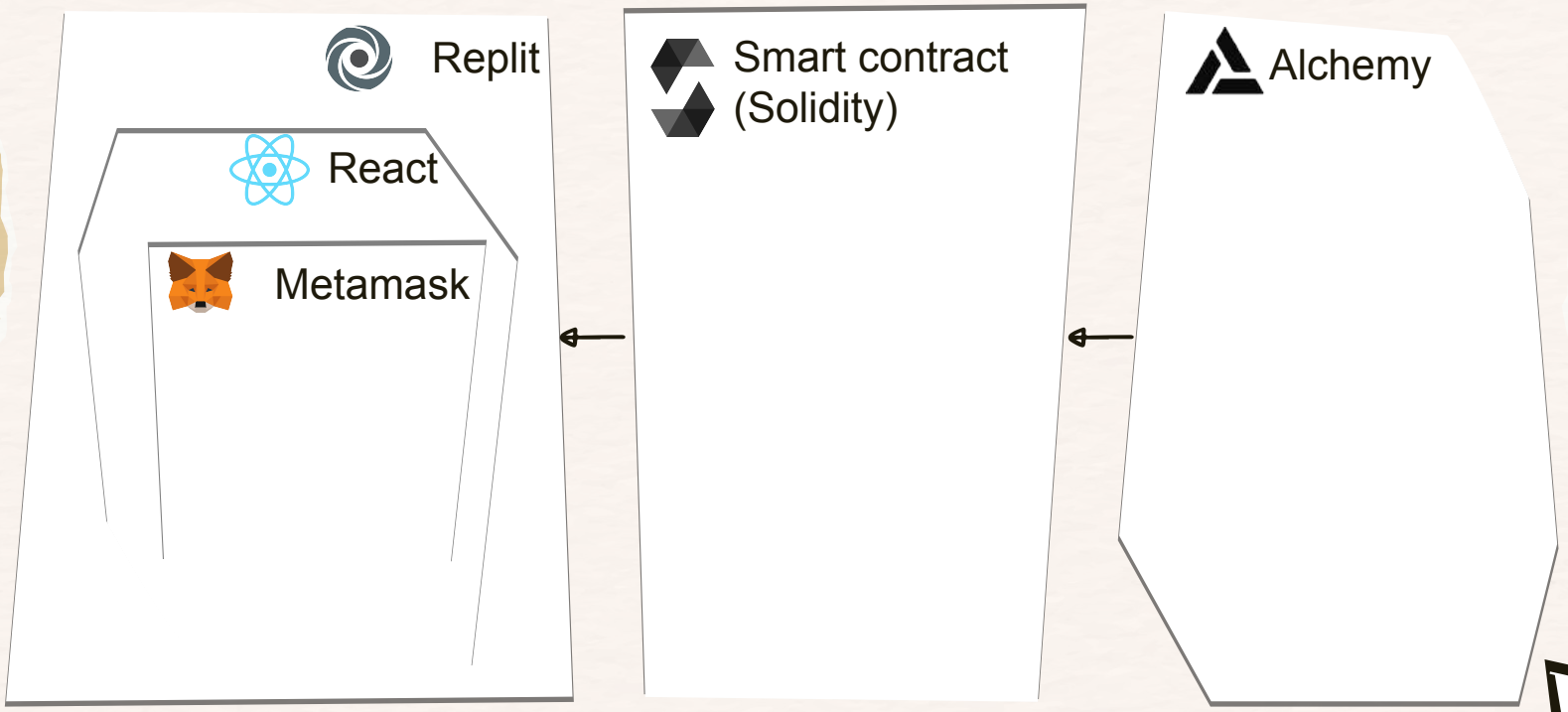
James Patterson

You can talk a bit about this person here

Katy Doe

You can talk a bit about this person here

Architecture diagram



333,000,00

earths is the Sun's mass

9h 55m 23s

is Jupiter's rotation period

386,000 km

Between the Earth and the Moon

This is a Table

	First Quarter	Second Quarter	Third Quarter
Key Action 1	Here you can describe your items for the quarter	Here you can describe your items for the quarter	Here you can describe your items for the quarter
Key Action 2	Here you can describe your items for the quarter	Here you can describe your items for the quarter	Here you can describe your items for the quarter
Key Action 3	Here you can describe your items for the quarter	Here you can describe your items for the quarter	Here you can describe your items for the quarter

Hi!
A picture is worth a thousand words
Hi!
pow

This Is an Infographic

Mars

Despite being red, Mars is a cold place

Mercury

It's the farthest planet from the Sun

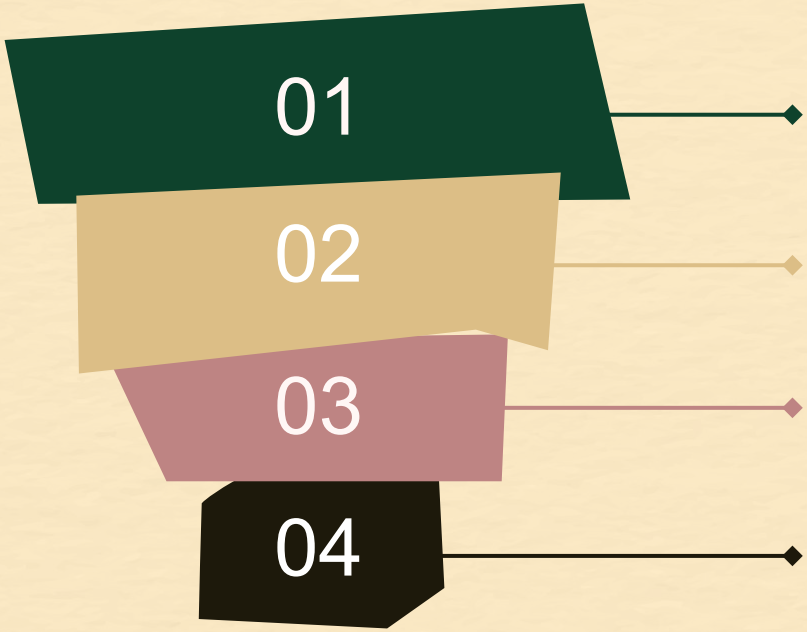
Venus

Venus has a very beautiful name

Saturn

Saturn is the ringed one and a gas giant

Sales Funnel



Awareness
Mercury is the closest planet to the Sun

Interest
It’s a gas giant and has several rings

Decision
It’s the closest planet to the Sun

Purchase
Despite being red, Mars is a cold place

Review

Mercury

Mercury is the closest planet to the Sun

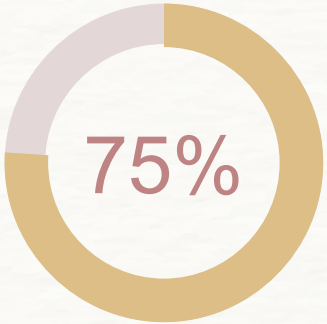
Neptune

Neptune is the farthest planet from the Sun

Interaction Percentages

Mercury

It’s the closest planet to the Sun



Mars

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Venus

Venus has a beautiful name

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Merchandise

Bridge the gap between what your customers want to hear
and
what they need to hear!

Connect Wallet

Website

You can replace the image on the screen with your own work. Just delete this one and add yours

Tablet App

You can replace the image on the screen with your own work. Just delete this one and add yours

Mobile App

You can replace the image on the screen with your own work. Just delete this one and add yours

Jayaya

Thanks!

Do you have any questions?
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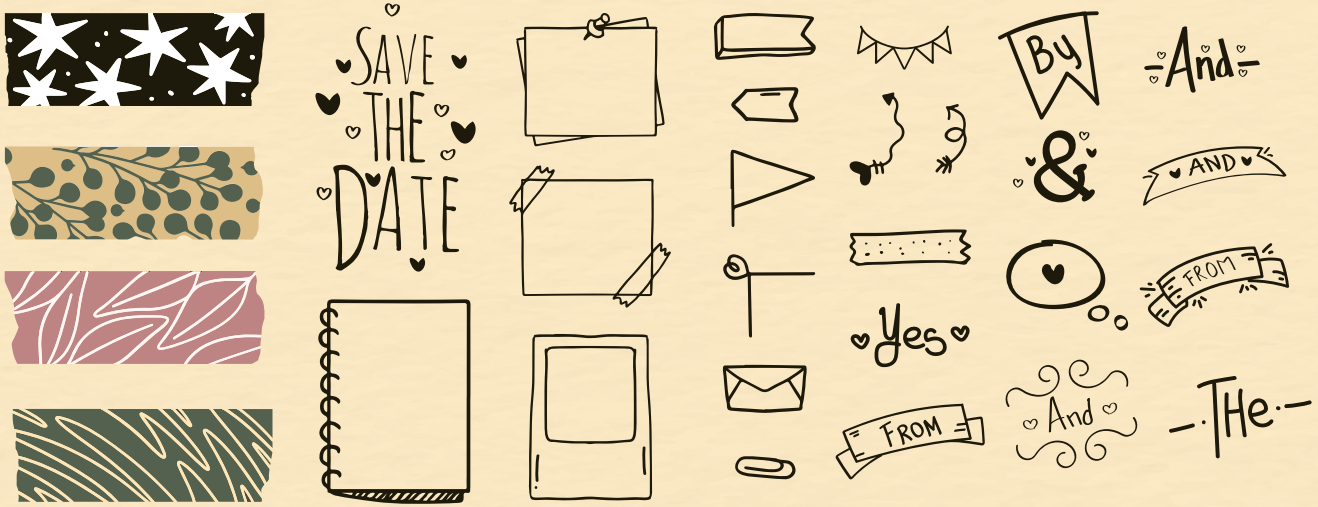

Resources

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Vectors

- Torn paper collection with tape concept
- Pack of vintage scrapbook papers
- Paper style ransom note letter set
- Canvas texture
- Collection of hand drawn bullet journal elements
- Collection of flat lovely washi tapes
- Torn white papers with tape

Photos

- Medium shot people with laptop in campervan
- Medium shot woman holding phone
- Medium shot happy people with smartphone
- Lifestyle in city concept with friends full shot
- Mid shot happy blonde woman standing out of car window on beach
- People brainstorming in a work meeting
- Vintage yellow telephone arrangement
- Copy space blooming flowers
- Close-up of macro bloomed flower
- Top view of spring daisies and gerberas
- Portrait of young man taking picture with retro camera
- Beautiful blonde woman using a vintage camera
- Portrait of a pretty teenage girl holding
- Female traveler with flowers and camera
- Top view of spring daisies with petals
- People hugging and looking at sea
- People at the office working late

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#dcbe86	#ffe6b7	#53614e	#0e422c	#ffffff

Storyset

Create your Story with our illustrated concepts. Choose the style you like the most, edit its colors, pick the background and layers you want to show and bring them to life with the animator panel! It will boost your presentation. Check out How it Works.

Pana

Amico

Bro

Rafiki

Cuate

Use our editable graphic resources...

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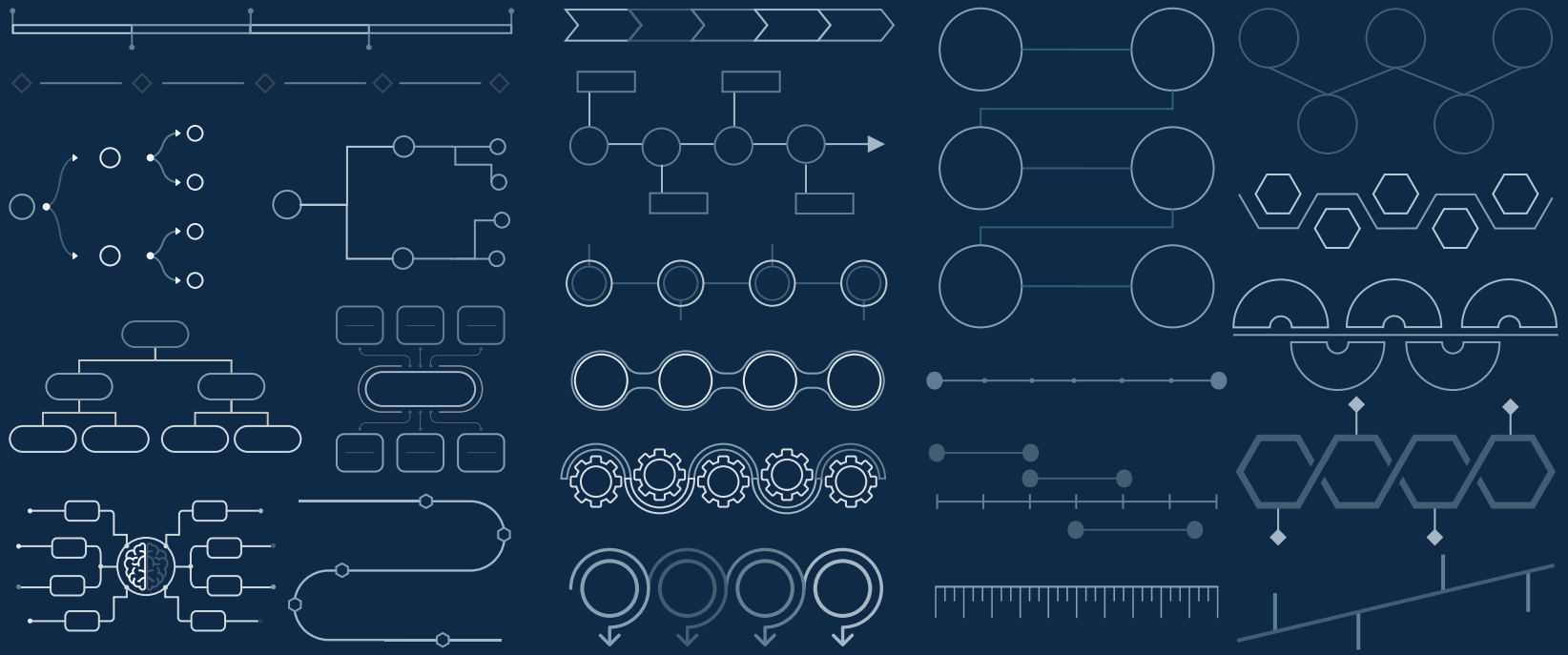

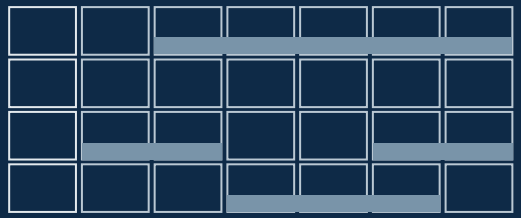

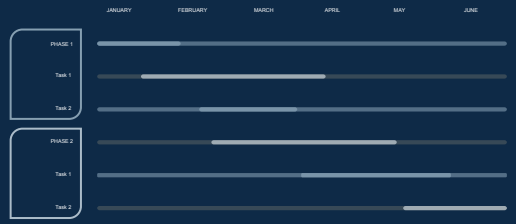
JANUARY
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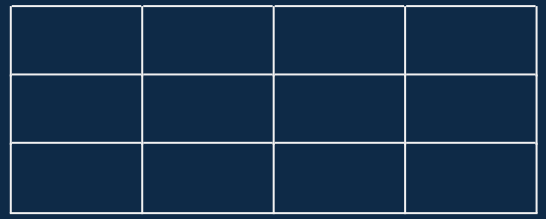
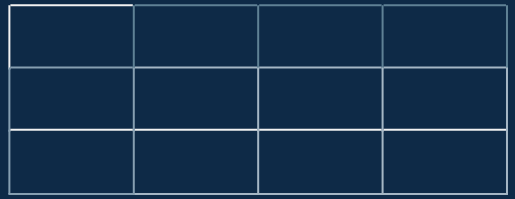
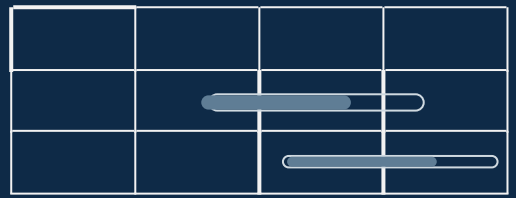
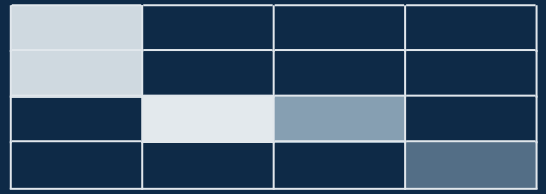
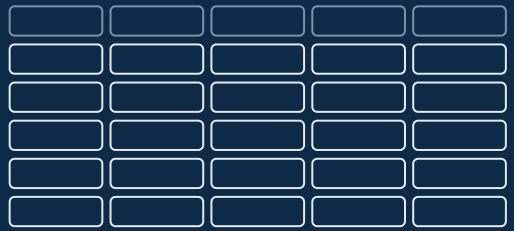
MAY
JUNE
PHASE 1
Task 1
Task 2
PHASE 2
Task 1
Task 2

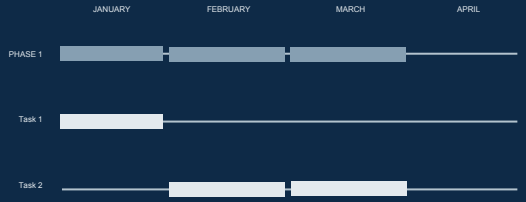


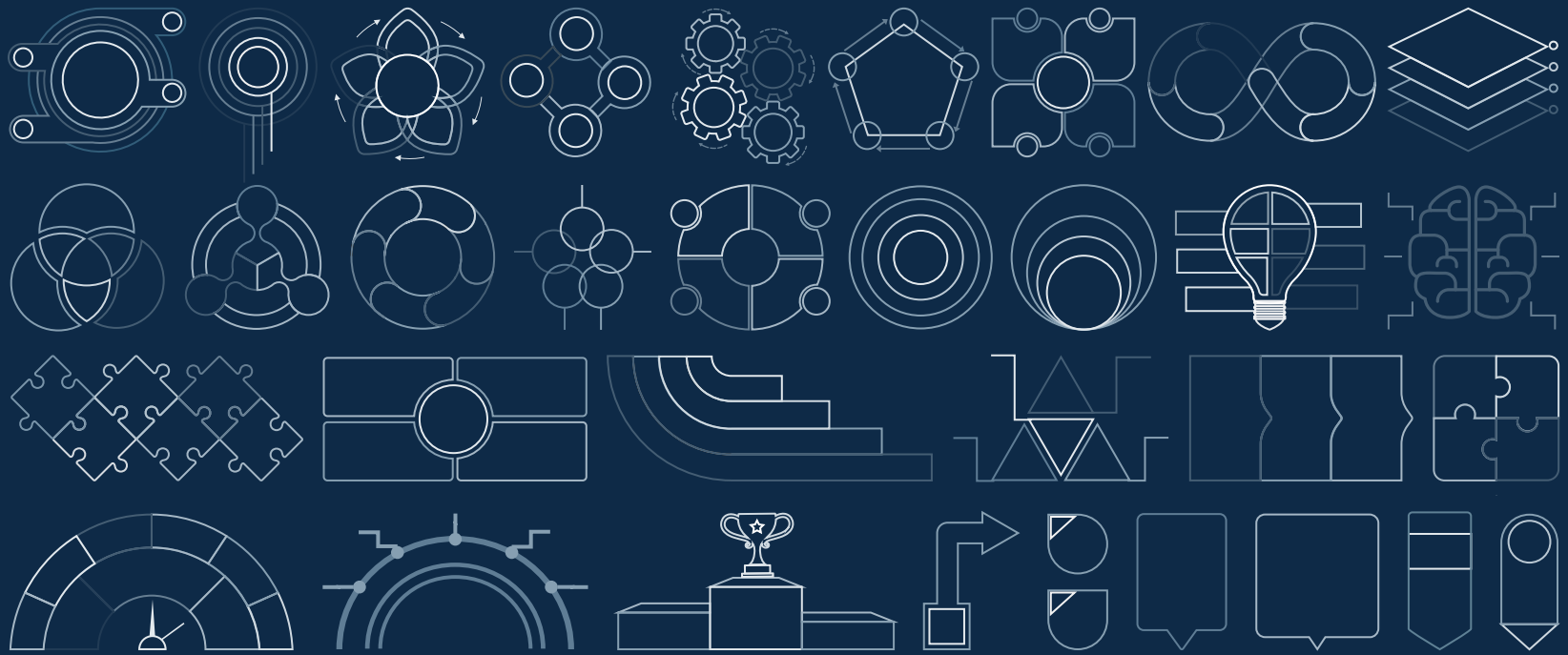


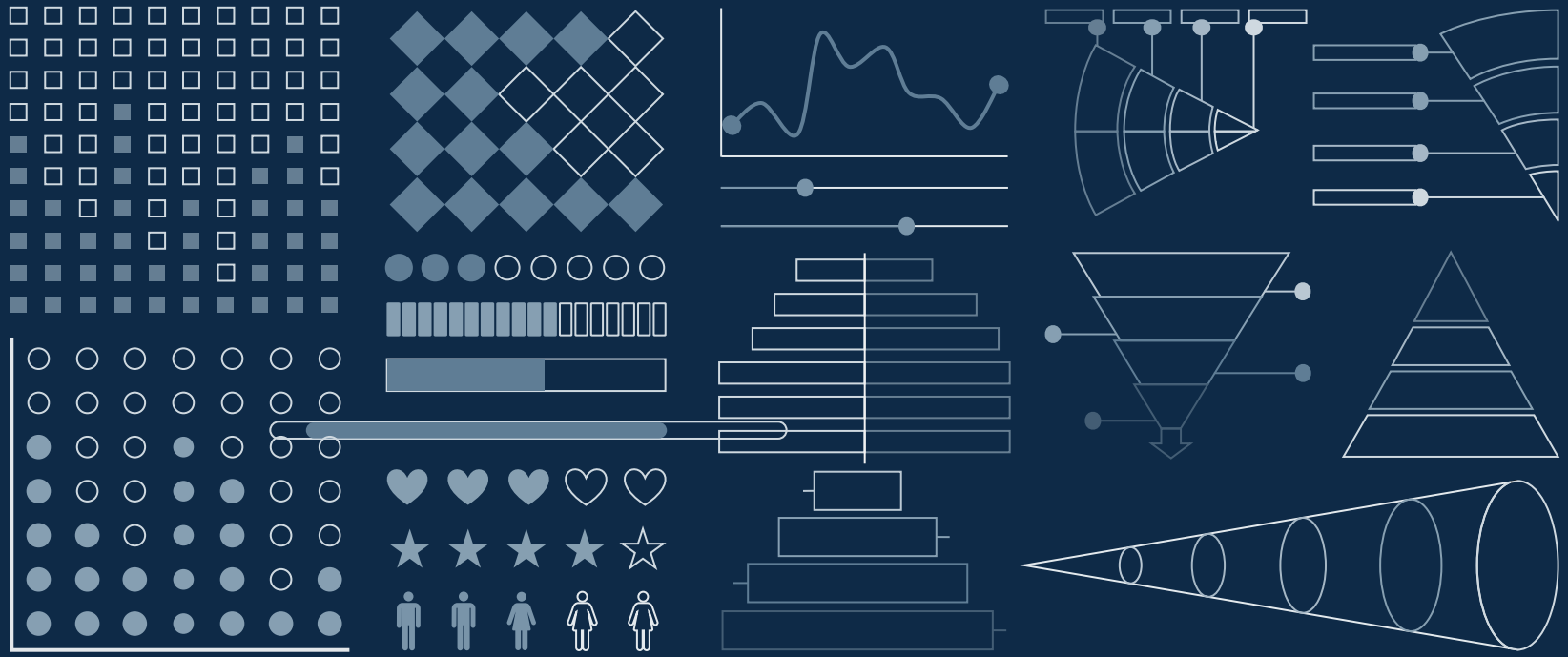







JANUARY
FEBRUARY
MARCH
APRIL
PHASE 1
Task 1
Task 2





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